

**United States Environmental Protection Agency
Region 7
11201 Renner Blvd
Lenexa, KS 66219**

08/19/2020

Results of Sample Analysis

Sample: 8612-1
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-1. This sample was collected on 07/20/2020 at the location described as: [REDACTED] E Maple - living room. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-1 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	L5200	Identification, Species or Other ID
Regulator ID	34	Identification, Species or Other ID
Starting Pressure	-29.5	Inch of Mercury
Ending Pressure	-6	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	0.51	Micrograms per Cubic Meter
Toluene	680	Micrograms per Cubic Meter
Trichloroethene	0.20	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter



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Results of Sample Analysis

Sample: 8612-2
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-2. This sample was collected on 07/20/2020 at the location described as: [REDACTED] N Dearborn - living room. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-2 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	14974	Identification, Species or Other ID
Regulator ID	57	Identification, Species or Other ID
Starting Pressure	-30	Inch of Mercury
Ending Pressure	-7	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	1.7	Micrograms per Cubic Meter
Trichloroethene	0.21	Micrograms per Cubic Meter
Vinyl Chloride	0.24	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-3
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-3. This sample was collected on 07/20/2020 at the location described as: [REDACTED] E Platt - auditorium. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-3 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	R0492	Identification, Species or Other ID
Regulator ID	60	Identification, Species or Other ID
Starting Pressure	-29	Inch of Mercury
Ending Pressure	-4	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	13	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-4
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-4. This sample was collected on 07/20/2020 at the location described as: [REDACTED] E Maple - left building shop (west). If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-4 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	833	Identification, Species or Other ID
Regulator ID	35	Identification, Species or Other ID
Starting Pressure	-30	Inch of Mercury
Ending Pressure	-2.5	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	0.28	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	0.79	Micrograms per Cubic Meter
Toluene	Approximately 1700	Micrograms per Cubic Meter
Trichloroethene	0.35	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-5
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-5. This sample was collected on 07/20/2020 at the location described as: [REDACTED] E Maple - right building office (east). If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-5 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	14977	Identification, Species or Other ID
Regulator ID	81	Identification, Species or Other ID
Starting Pressure	-30	Inch of Mercury
Ending Pressure	-4	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	300	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-6
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-6. This sample was collected on 07/20/2020 at the location described as: [REDACTED] E Maple - room w/ furnace closet. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-6 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	811	Identification, Species or Other ID
Regulator ID	69	Identification, Species or Other ID
Starting Pressure	-29.5	Inch of Mercury
Ending Pressure	-4	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	0.33	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	14	Micrograms per Cubic Meter
Trichloroethene	0.64	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-7
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-7. This sample was collected on 07/20/2020 at the location described as: [REDACTED] E Maple - main room. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-7 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	R0496	Identification, Species or Other ID
Regulator ID	55	Identification, Species or Other ID
Starting Pressure	-30	Inch of Mercury
Ending Pressure	-7	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	11	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-8
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-8. This sample was collected on 07/20/2020 at the location described as: [REDACTED] S Matteson - living room. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-8 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	642	Identification, Species or Other ID
Regulator ID	54	Identification, Species or Other ID
Starting Pressure	-30	Inch of Mercury
Ending Pressure	-3.5	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	14	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-9
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-9. This sample was collected on 07/20/2020 at the location described as: [REDACTED] S Matteson - office room. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-9 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	823	Identification, Species or Other ID
Regulator ID	91	Identification, Species or Other ID
Starting Pressure	-29	Inch of Mercury
Ending Pressure	-1.5	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	10	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-10
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-10. This sample was collected on 07/20/2020 at the location described as: [REDACTED] E Maple - living room. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-10 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	646	Identification, Species or Other ID
Regulator ID	97	Identification, Species or Other ID
Starting Pressure	-28.5	Inch of Mercury
Ending Pressure	-2	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	3.8	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-11
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-11. This sample was collected on 07/20/2020 at the location described as: [REDACTED] S Clark - kitchen/dining table. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-11 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	L5187	Identification, Species or Other ID
Regulator ID	101	Identification, Species or Other ID
Starting Pressure	-29.5	Inch of Mercury
Ending Pressure	-5	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	2.9	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-12
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-12. This sample was collected on 07/20/2020 at the location described as: [REDACTED] E Platt - front desk. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-12 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	639	Identification, Species or Other ID
Regulator ID	102	Identification, Species or Other ID
Starting Pressure	-29	Inch of Mercury
Ending Pressure	-3	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	6.6	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-13
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-13. This sample was collected on 07/20/2020 at the location described as: [REDACTED] E Platt - living room. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-13 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	640	Identification, Species or Other ID
Regulator ID	63	Identification, Species or Other ID
Starting Pressure	-29	Inch of Mercury
Ending Pressure	-3	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	2.2	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-14
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-14. This sample was collected on 07/20/2020 at the location described as: [REDACTED] S Matteson - living room. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-14 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	836	Identification, Species or Other ID
Regulator ID	62	Identification, Species or Other ID
Starting Pressure	-30	Inch of Mercury
Ending Pressure	-3	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	3.3	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-15
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-15. This sample was collected on 07/20/2020 at the location described as: [REDACTED] E Platt - living room. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-15 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	L5186	Identification, Species or Other ID
Regulator ID	52	Identification, Species or Other ID
Starting Pressure	-29	Inch of Mercury
Ending Pressure	-3.5	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	Less Than 0.76	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-16
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-16. This sample was collected on 07/21/2020 at the location described as: [REDACTED] N Dearborn - basement port. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-16 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	721	Identification, Species or Other ID
Regulator ID	NA	Identification, Species or Other ID
Starting Pressure	-30	Inch of Mercury
Ending Pressure	-1	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	Less Than 0.76	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-17
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-17. This sample was collected on 07/21/2020 at the location described as: [REDACTED] E Platt - basement port. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-17 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	R0489	Identification, Species or Other ID
Regulator ID	NA	Identification, Species or Other ID
Starting Pressure	-30	Inch of Mercury
Ending Pressure	-4	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	2.9	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-18
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-18. This sample was collected on 07/21/2020 at the location described as: [REDACTED] E Maple - west shop port. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-18 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	713	Identification, Species or Other ID
Regulator ID	NA	Identification, Species or Other ID
Starting Pressure	-30	Inch of Mercury
Ending Pressure	-4	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	7.0	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-19
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-19. This sample was collected on 07/21/2020 at the location described as: [REDACTED] E Maple - furnace closet port. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-19 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	725	Identification, Species or Other ID
Regulator ID	NA	Identification, Species or Other ID
Starting Pressure	-30	Inch of Mercury
Ending Pressure	-2	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	0.94	Micrograms per Cubic Meter
Trichloroethene	0.32	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-20
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-20. This sample was collected on 07/21/2020 at the location described as: [REDACTED] S Matteson - basement port. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-20 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	814	Identification, Species or Other ID
Regulator ID	NA	Identification, Species or Other ID
Starting Pressure	-30	Inch of Mercury
Ending Pressure	-8	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	Less Than 0.76	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-21
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-21. This sample was collected on 07/21/2020 at the location described as: [REDACTED] S Matteson - basement port. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-21 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	R2221	Identification, Species or Other ID
Regulator ID	NA	Identification, Species or Other ID
Starting Pressure	-30	Inch of Mercury
Ending Pressure	-2	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	Less Than 0.76	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-22
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-22. This sample was collected on 07/21/2020 at the location described as: [REDACTED] E Maple - basement port. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-22 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	L5184	Identification, Species or Other ID
Regulator ID	NA	Identification, Species or Other ID
Starting Pressure	-30	Inch of Mercury
Ending Pressure	-2	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	Less Than 0.76	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-23
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-23. This sample was collected on 07/21/2020 at the location described as: [REDACTED] E Maple - main office area. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-23 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	L5193	Identification, Species or Other ID
Regulator ID	56	Identification, Species or Other ID
Starting Pressure	-30	Inch of Mercury
Ending Pressure	-2	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	34	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-24
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-24. This sample was collected on 07/21/2020 at the location described as: [REDACTED] S Clark - basement port. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-24 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	611	Identification, Species or Other ID
Regulator ID	NA	Identification, Species or Other ID
Starting Pressure	-30	Inch of Mercury
Ending Pressure	-0.5	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	Less Than 0.76	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-25
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-25. This sample was collected on 07/21/2020 at the location described as: [REDACTED] E Platt - basement port. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-25 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	631	Identification, Species or Other ID
Regulator ID	NA	Identification, Species or Other ID
Starting Pressure	-30	Inch of Mercury
Ending Pressure	-2	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	Less Than 0.76	Micrograms per Cubic Meter
Trichloroethene	0.76	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-26
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-26. This sample was collected on 07/21/2020 at the location described as: [REDACTED] S Matteson - basement port (back room). If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-26 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	728	Identification, Species or Other ID
Regulator ID	NA	Identification, Species or Other ID
Starting Pressure	-30	Inch of Mercury
Ending Pressure	-2	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	Less Than 0.76	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-27
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-27. This sample was collected on 07/21/2020 at the location described as: [REDACTED] E Platt - basement port. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-27 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	649	Identification, Species or Other ID
Regulator ID	NA	Identification, Species or Other ID
Starting Pressure	-30	Inch of Mercury
Ending Pressure	-2	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	Less Than 0.76	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter

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Results of Sample Analysis

Sample: 8612-28
Project ID: YSB7J7

These are the results from the analysis of air sample number 8612-28. This sample was collected on 07/22/2020 at the location described as: [REDACTED] E Maple - shop port. If you have any questions about these results, contact Yvonne Smith at the above address or by calling 913-551-7795. Correspondence should refer to sample number 8612-28 for project: YSB7J7 - TCE-Clinton Engines.

Analysis/Analyte	Amount Found	Units
<u>Air Volatiles Field Parameters</u>		
Canister ID	R0494	Identification, Species or Other ID
Regulator ID	NA	Identification, Species or Other ID
Starting Pressure	-30	Inch of Mercury
Ending Pressure	-4	Inch of Mercury
<u>Volatile Organic Compounds (VOCs) in Air at Ambient Levels by Gas Chromatography and Mass Selective Detection (GC/MS)</u>		
cis-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
trans-1,2-Dichloroethene	Less Than 0.20	Micrograms per Cubic Meter
Toluene	Less Than 0.76	Micrograms per Cubic Meter
Trichloroethene	Less Than 0.14	Micrograms per Cubic Meter
Vinyl Chloride	Less Than 0.13	Micrograms per Cubic Meter